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Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/803,626
Filing Date	03/18/2004
First Named Inventor	Robert James Rapp
Art Unit	2833
Examiner Name	T. NGUYEN
Attorney Docket Number	none

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TN		US- 4,546,267	10/08/1985	Urfirer	Pages 1, 9 Abstract and Claims
TN		US- 4,969,827	11/13/1990 ¹	Hahs, Jr.	Pages 1, 7 Abstract and Claims
TN		US- 4,942,356	07/17/1990	Ellingen, et al.	Pages 1, 6 Abstract and Claims
TN		US- 4,978,840	12/18/1990	Annegawa	Pages 1, 7 Abstract and Claims
TN		US- 5,655,922	08/12/1997	Dux, et al.	Pages 1, 8 Abstract and Claims
TN		US- 6,039,414	03/21/2000	Melane, et al.	Pages 1, 9 Abstract and Claims
TN		US- 6,201,698	03/13/2001	Hunter	Pages 1, 7 Abstract and Claims
TN		US- 6,402,031	06/11/2002	Hall	Pages 1, 39 Abstract and Claims
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FOREIGN PATENT DOCUMENTS

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